

FIG. 1

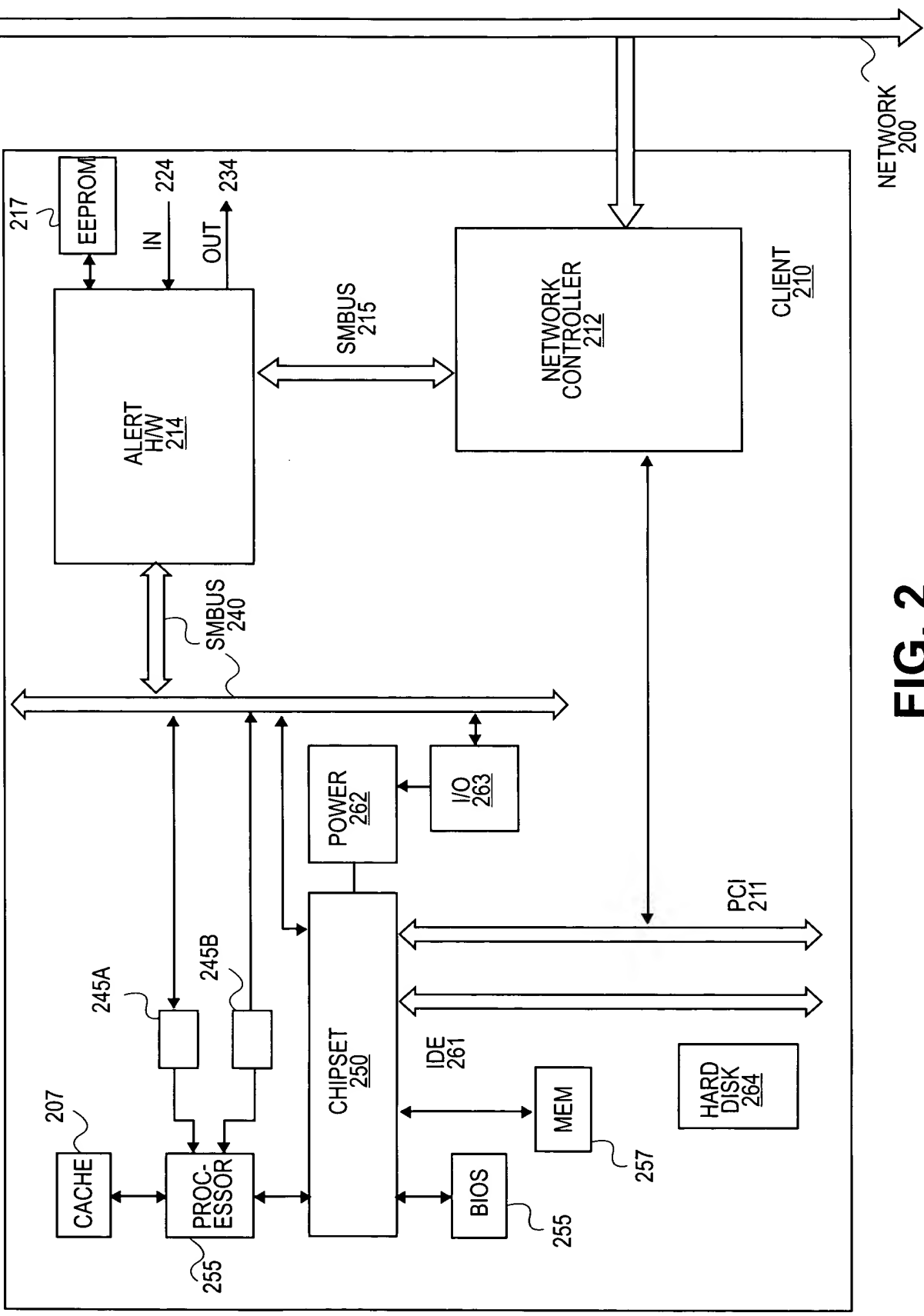


FIG. 2



FIG. 3A

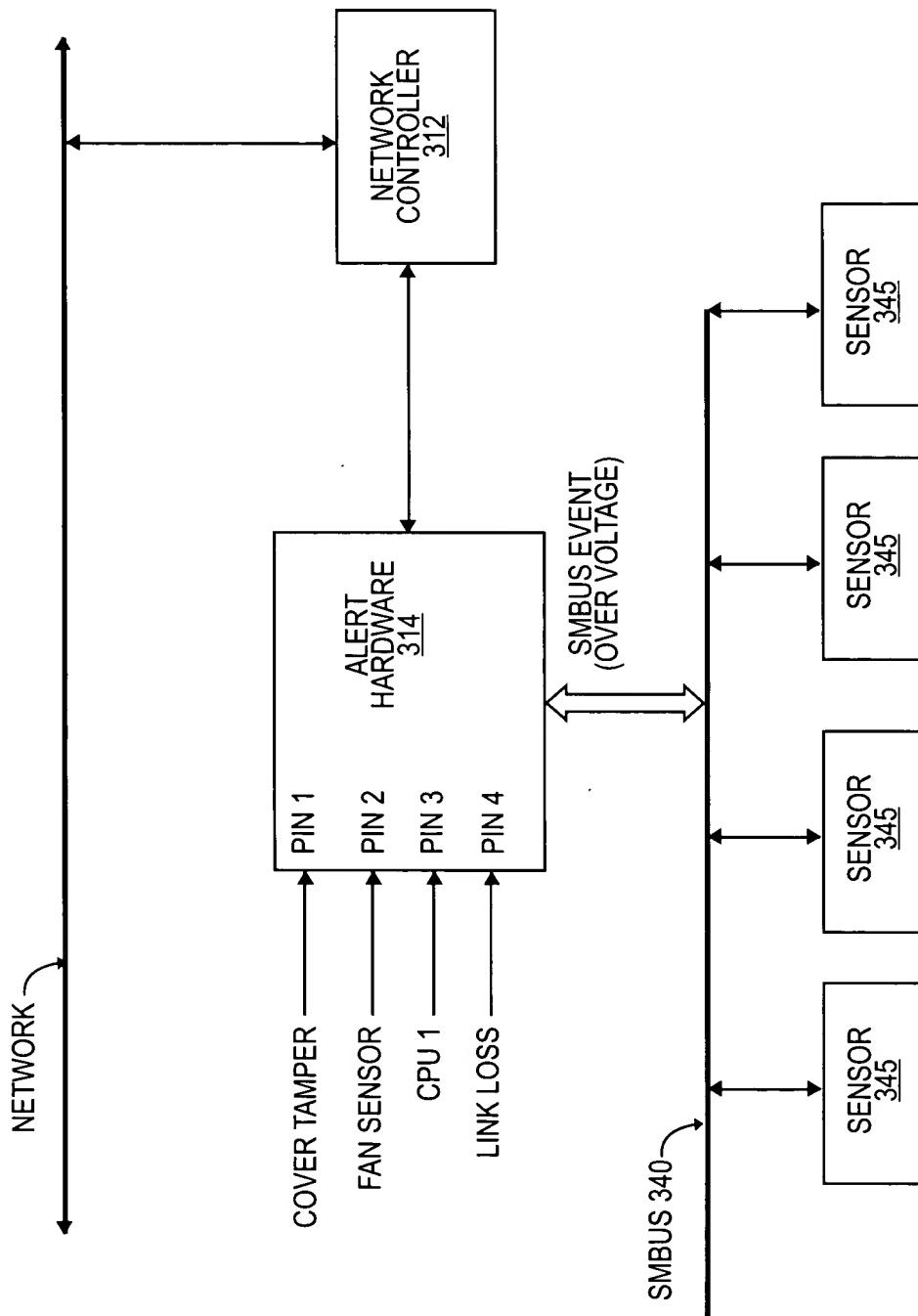
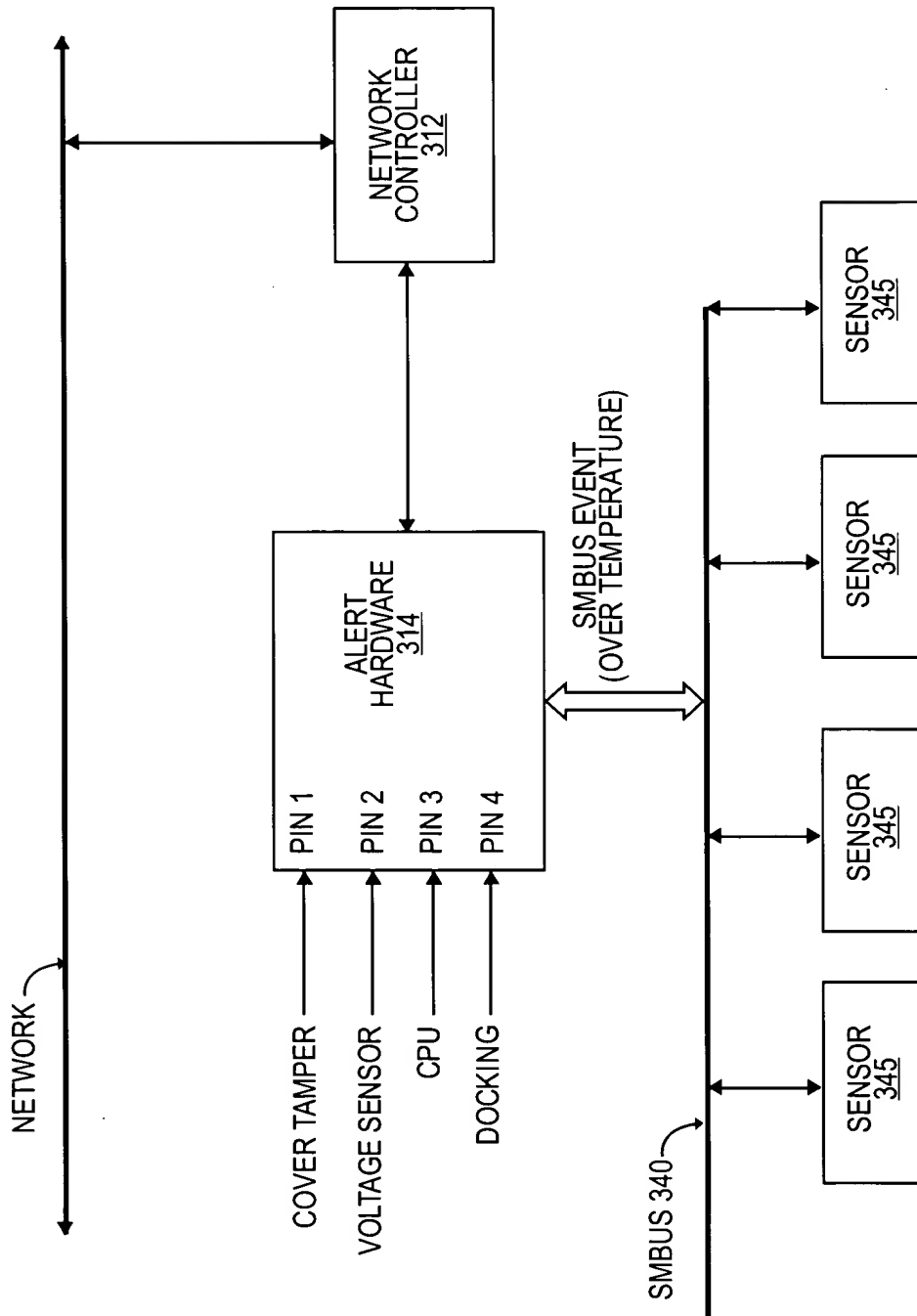




FIG. 3B



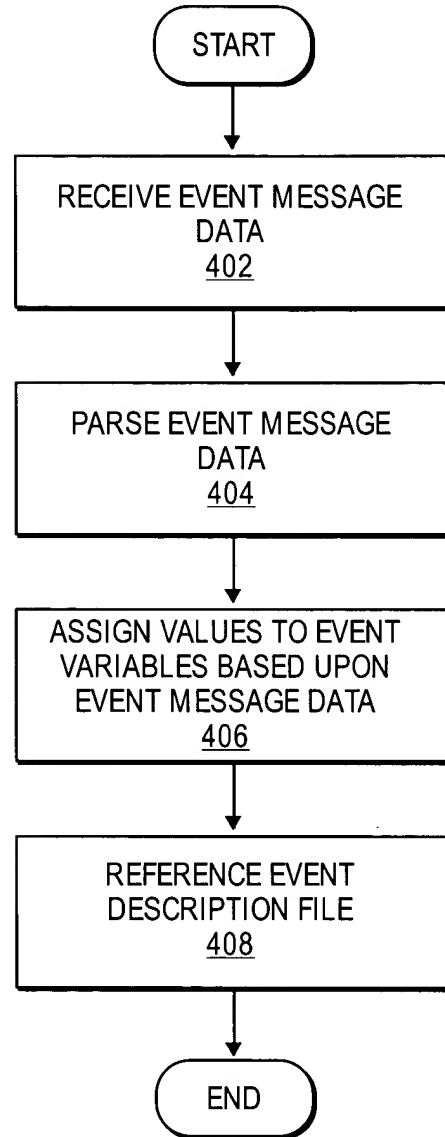


FIG. 4A



FIG. 4B

422	MESSAGE TYPE	Identifies Specific Alert Hardware
424	SYSTEM ID	Identifies Specific Platform Type
426	UUID	Identifies A Client Entity
428	EVENT TYPE	Identifies Alert Hardware Event Type
430	MESSAGE	Contains A Software Message Used By "Software" Events
432	EVENT EXTENSION	Contains Descriptor Data Used By "Compound" Events
434	EVENT DATA	Contains Additional Event Information



FIG. 5A

505 → [LANGUAGE_MAP]
esm = esp

510 → [SYSTEM ID]
511 → XXX = CompanyXYZ
512 → YYY = CompanyABC

520 → [EVENT_TYPE]
0 = SIMPLE
521 → 1 = SIMPLE
522 → 8 = SOFTWARE
523 → 90 = COMPOUND

530 → [EVENT_MAP]
531 → CompanyXYZ = 1,2; 2,2; 84,9; 90,7

540 → [EVENT_LIST]
0 = 13000;14014
541 → 1 = 13001;14015
2 = 13002;14016
3 = 13003;14017

550 → [COMPANYXYZ_90]
551 → 7 = 8
552 → 9 = 10
[RESOURCE_MAP]
CompanyXYZ = XYZ
CompanyABC = ABC

565 → [COMPANYXYZ]
0106=2712



FIG. 5B

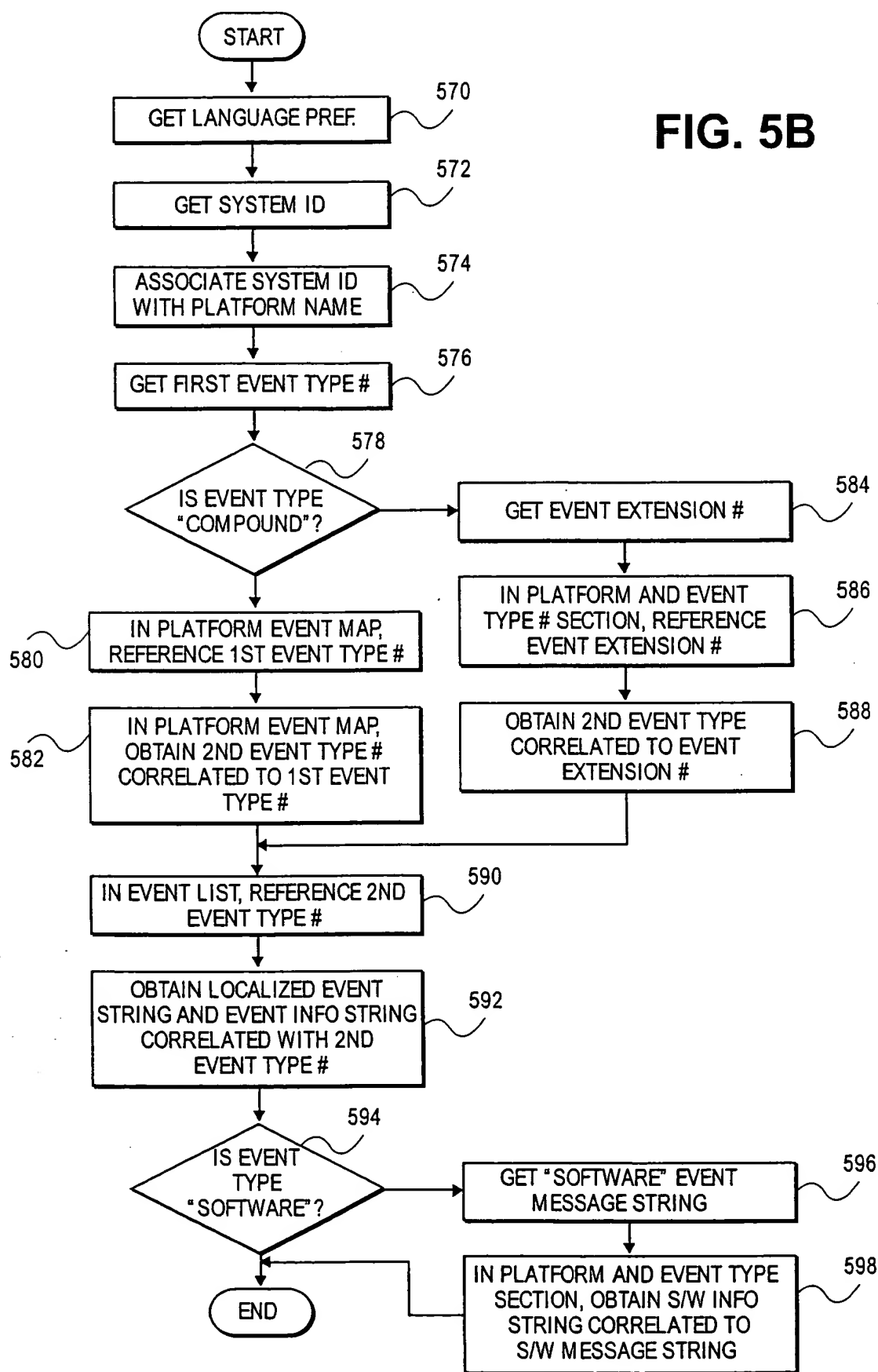




FIG. 6A

610 → [FUNCTION_LIST]

0 = 20000;21015

1 = 20001;21016

610 → 2 = 20002;21017

620 → [FUNCTION_MAP]

622 → COMPANYXYZ = 1,1;2,2;3,3;4,4;5,5;9,6

630 → [SUBFUNCTIONS_2]

632 → 0 = 16001;16002

634 → 1 = 16003;16004

[COMPANYXYZ]

DeviceType = 0

StatusPolarity = 0xD9

StatusPowerupMask = 0x1B

StatusPowerdownMask = 0x19

[CompanyXYZ]

652 → 101 I:300401

110 W:300402

114 C:300403

[CompanyABC]

662 → 101 300402;300800;300801

110 300405

FIG. 6B

672 → 300401

A failure occurred during testing of the system board

300402

A memory parity failure occurred

300403

Adapter ROM failure

300800

Memory may be defective

300801

Replace memory

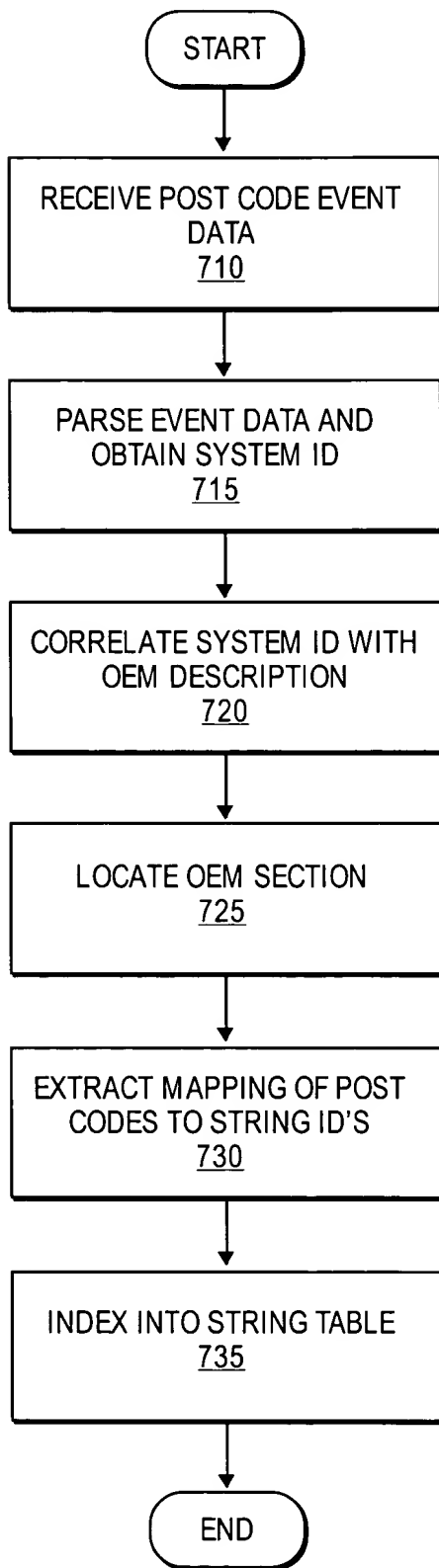


FIG. 7

FIG. 9

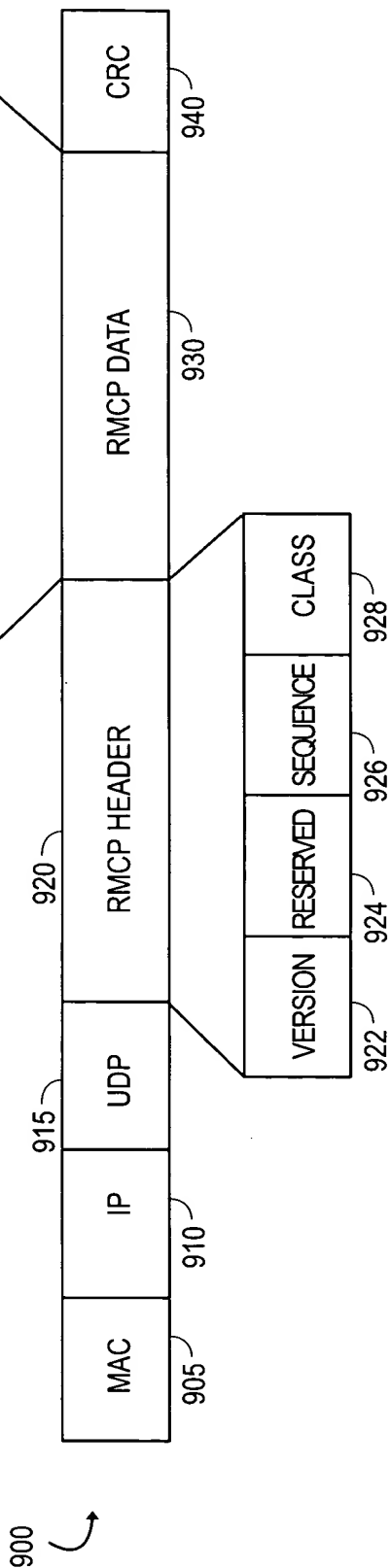
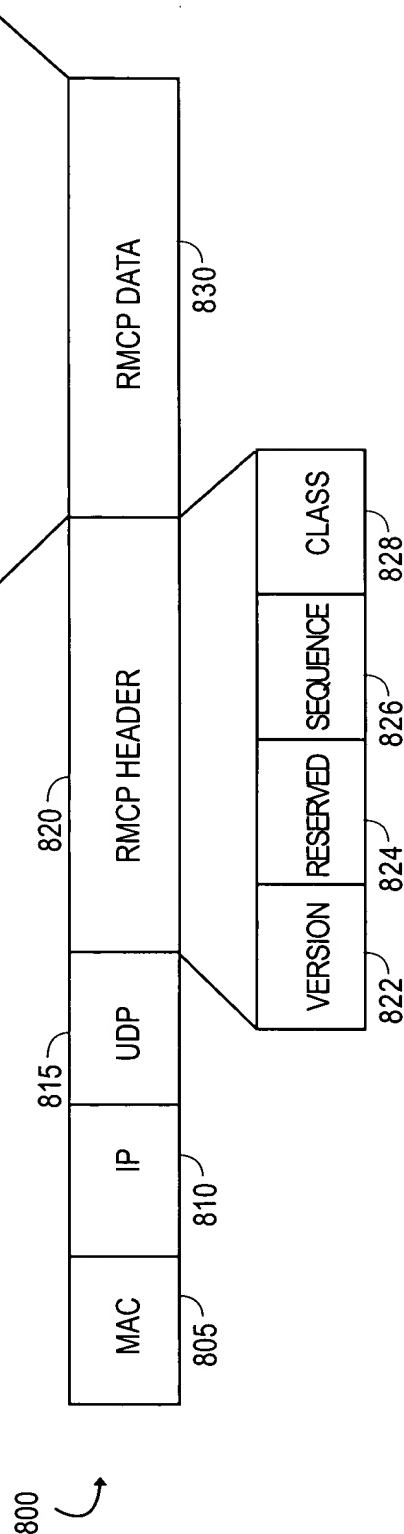


FIG. 8



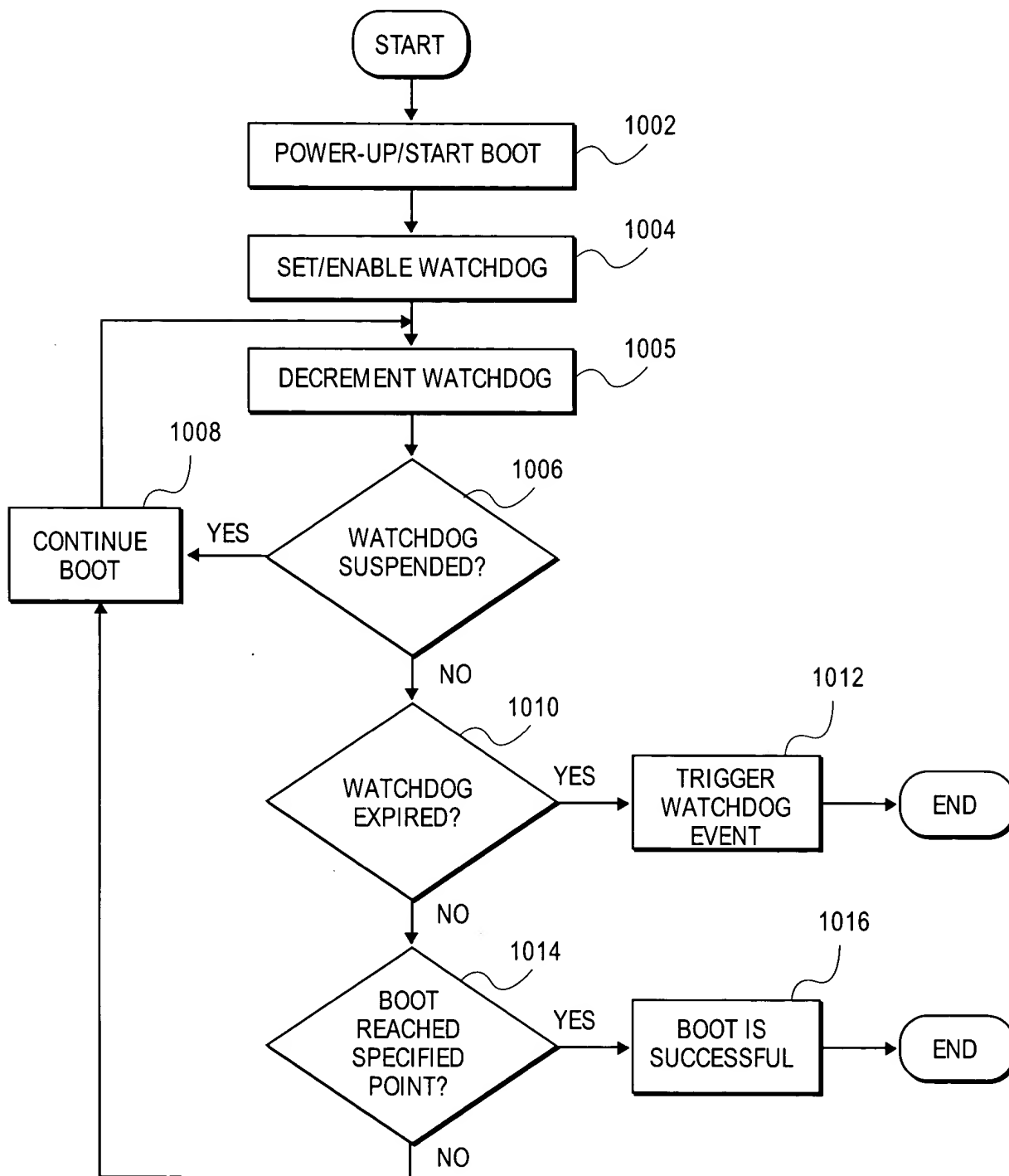
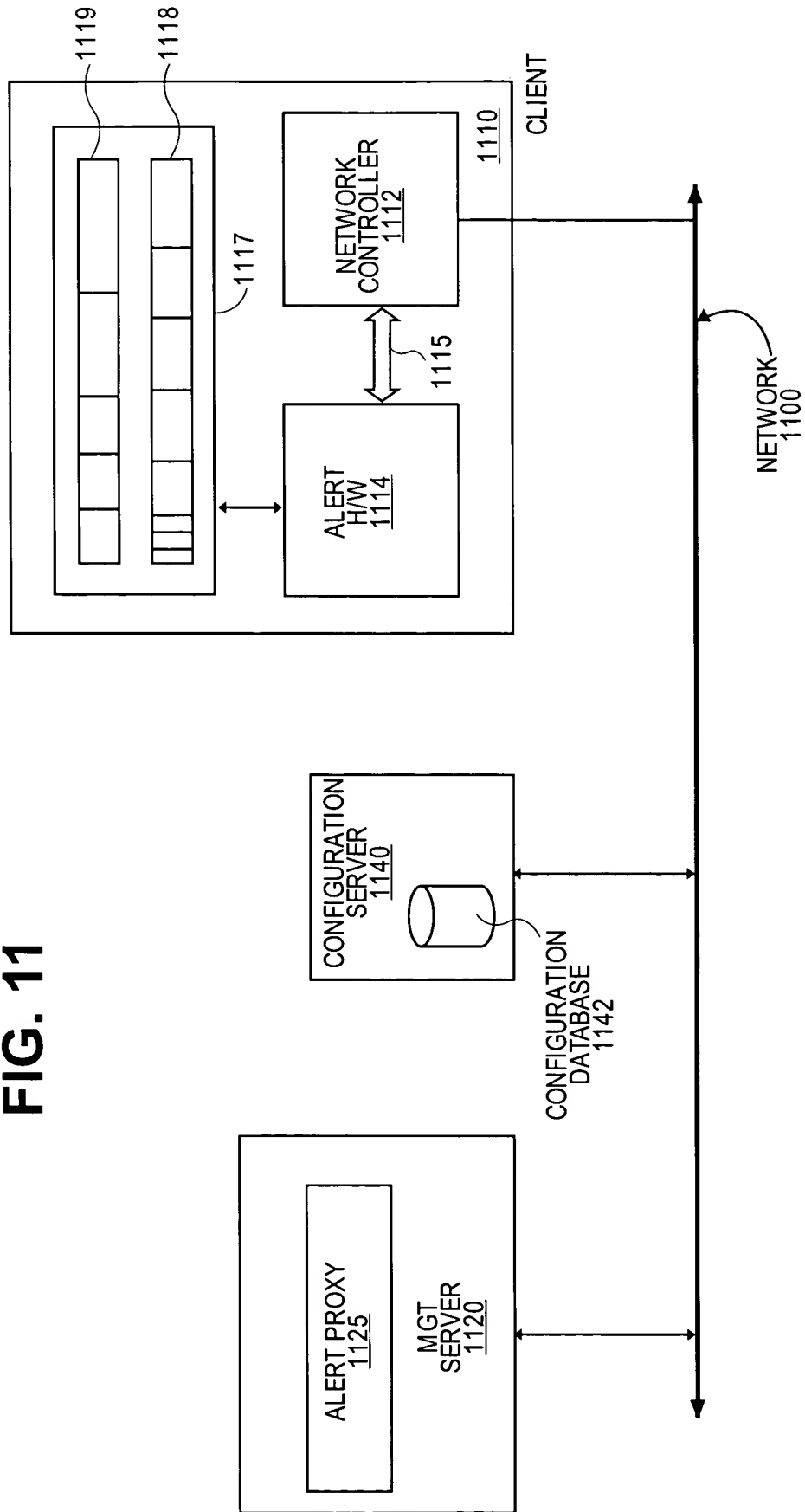


FIG. 10



FIG. 11



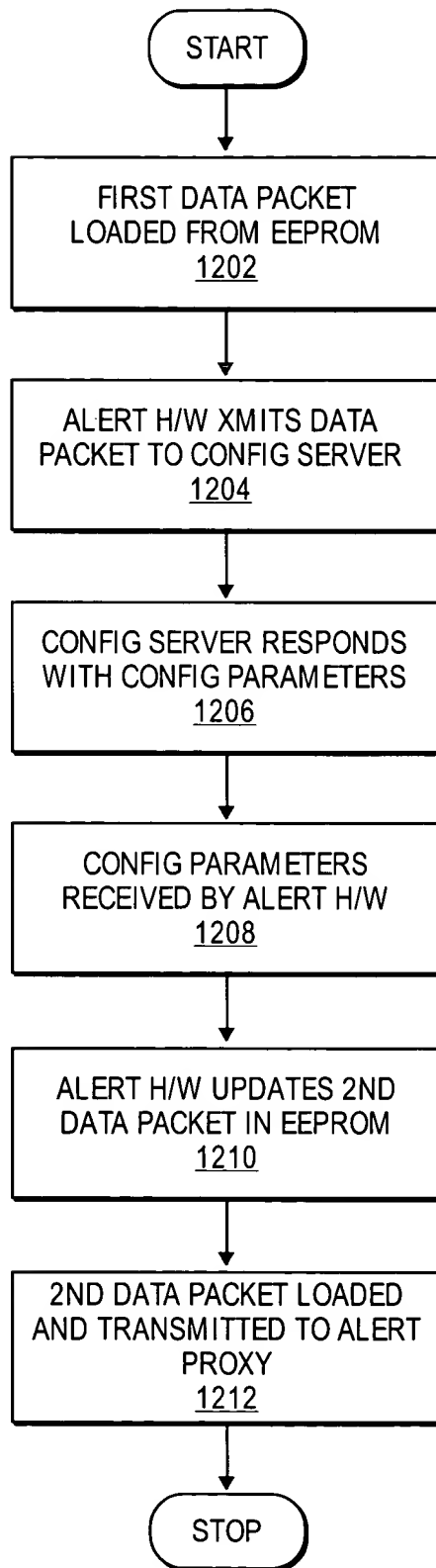


FIG. 12